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Application No. :

Filing Date :

First Named Inventor: Y. NAKAYA

Group Art Unit :

Examiner Name :

Attorney Docket No. : FUJI 20.846

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 1 of 1

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/AF/		Cheng et al. Adaptive Bcanforming of ESPAR Antenna Based on Steepest Gradient Algorithm. IEICE TRANS. COMMUN., Vol.E84-B, No.& July 2001	
Examiner Signature	/Aristocratis Fotakis/		Date Considered 03/15/2007

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/AF/		2002/0050948		TANAKA ET AL.	05-02-2002	
/AF/		6,492,942		KEZYS	12-10-2002	
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/AF/		1 220 506	EP	KABUSHIKI KAISHA TOSHIBA	07-03-2002	

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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/AF/		European Search Report dated October 20, 2006	
/AF/		YE (GEOFFREY) LI. "Pilot-Symbol-Aided Channel Estimation for OFDM in Wireless Systems" Vehicular Technology Conference, May 16, 1999, vol. 2, pages 1131-1135, XP010342070.	
/AF/		JUN CHENG ET AL. "Adaptive Beamforming of ESPAR Antenna Using Sequential Perturbation" 2001 IEEE MTT-S International Microwave Symposium Digest, Vol. 1 of 3, May 2001, pages 133-136, XP001067250.	

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